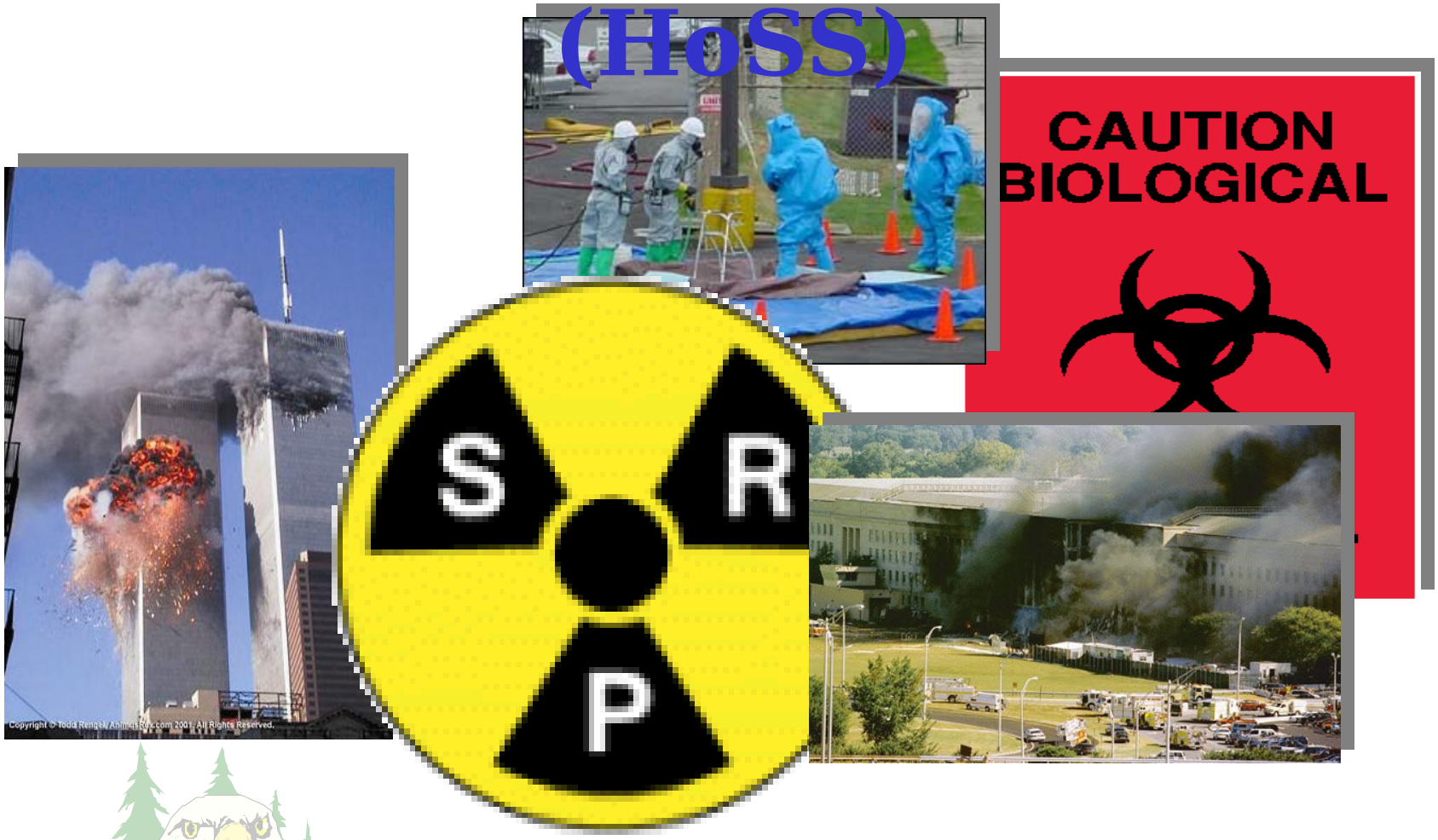
Homeland Security Suite (HoSS)



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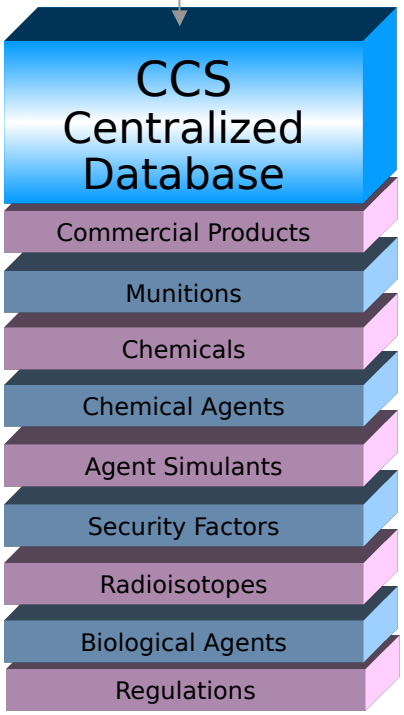
CCS Capabilities

ISO 14001 draws regulatory data (Air, Water, etc.) to expedite compliance, highlight conformance and reduce wastestreams

Web-based ISO 14001 System reduces implementation time and cost by 300-400 manhours

ISO 14001 EMS



CHEMICAL HOMELAND SECURITY SYSTEM [C-HoSS]

BIOLOGICAL HOMELAND SECURITY SYSTEM [B-HoSS]

RADIOLOGICAL HOMELAND SECURITY SYSTEM [R-HoSS]

CENTRALIZED CHEMICAL HAZARD and ENVIRONMENTAL MANAGEMENT SUITE [C-CHEMS]

MUNITIONS ANALYTICAL COMPLIANCE SUITE [MACS]

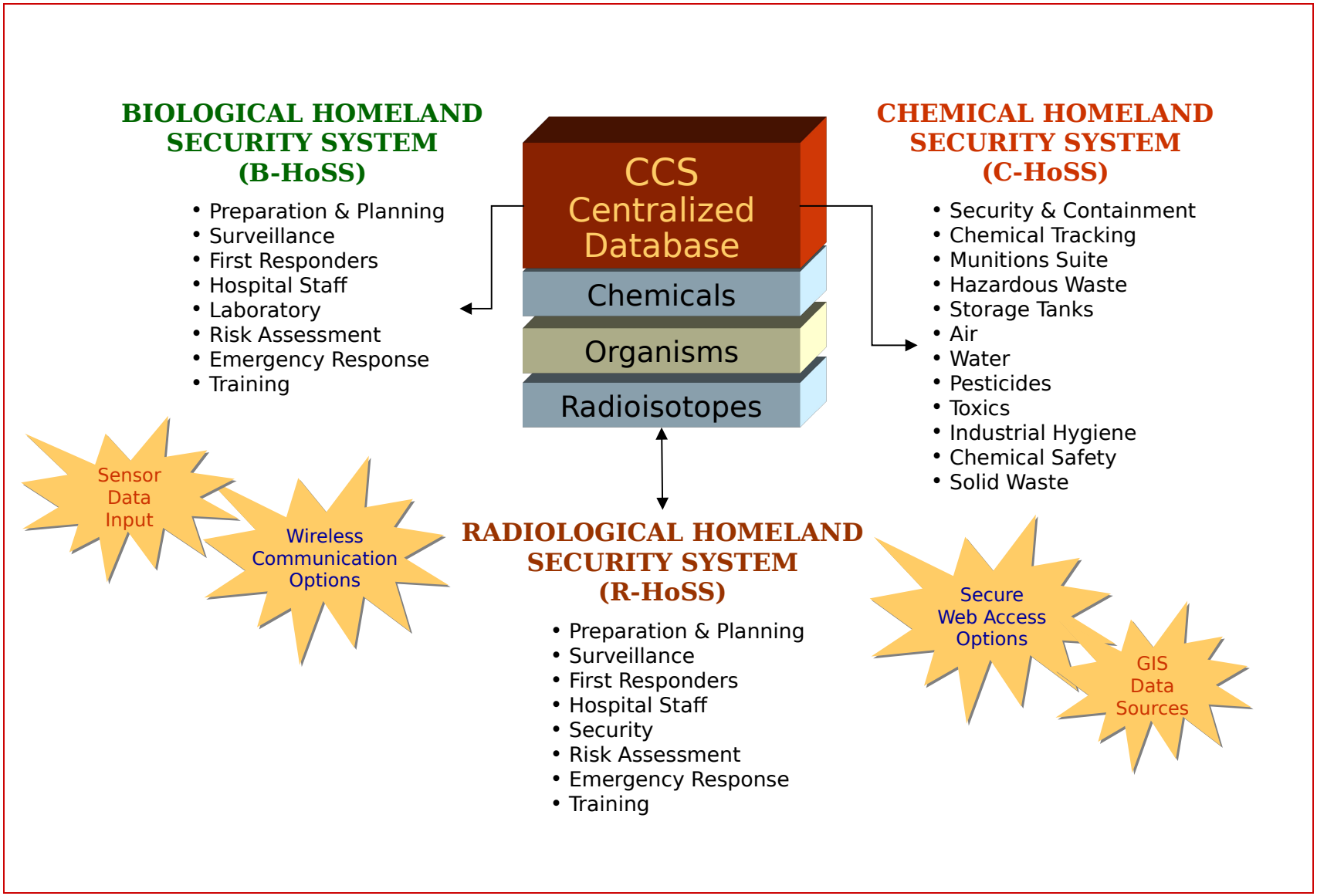
Sensor Data Input

Wireless Communication Options

Secure Web Access Options

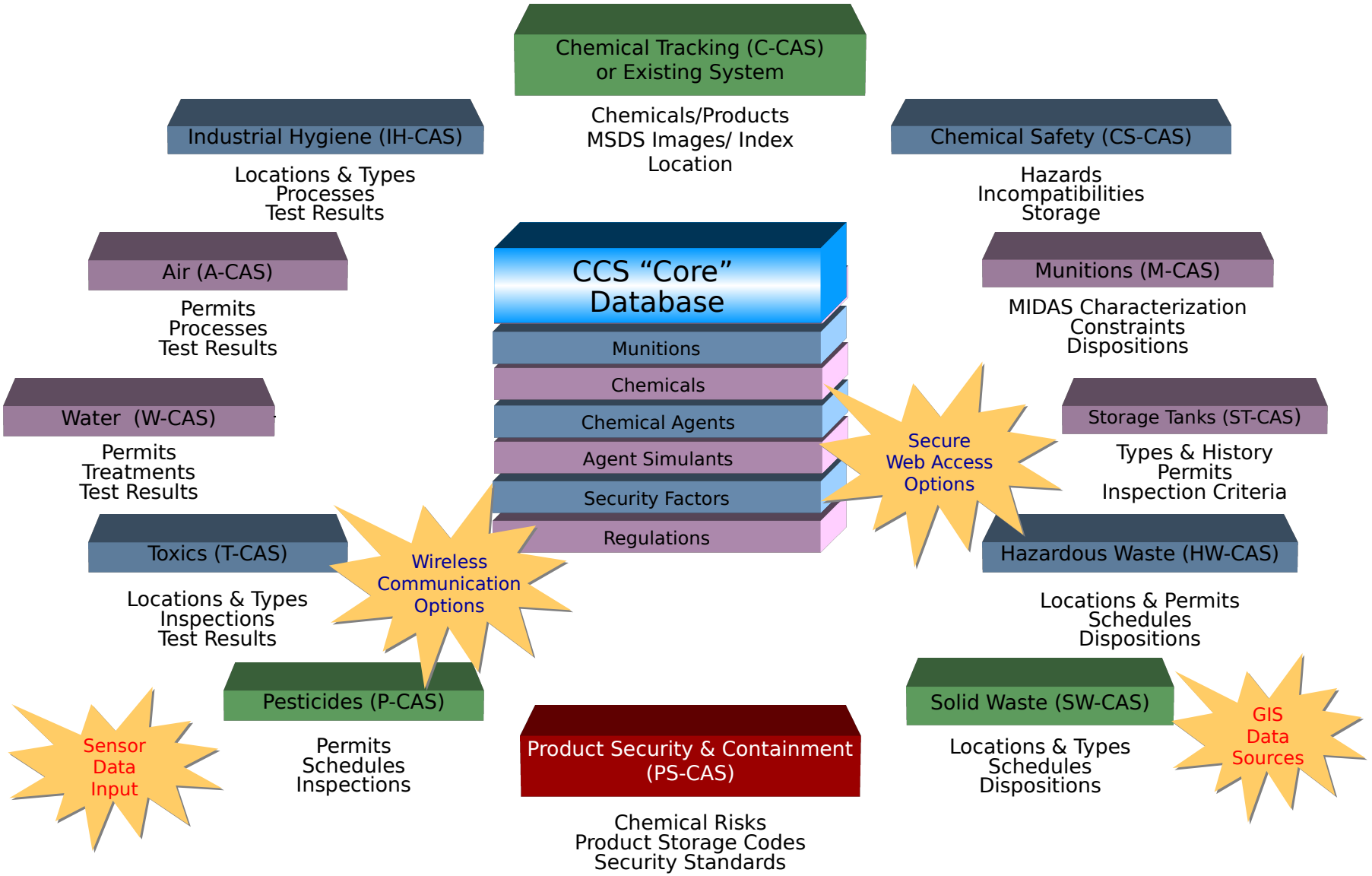
GIS Data Sources

CCS Homeland Security Systems (Ho

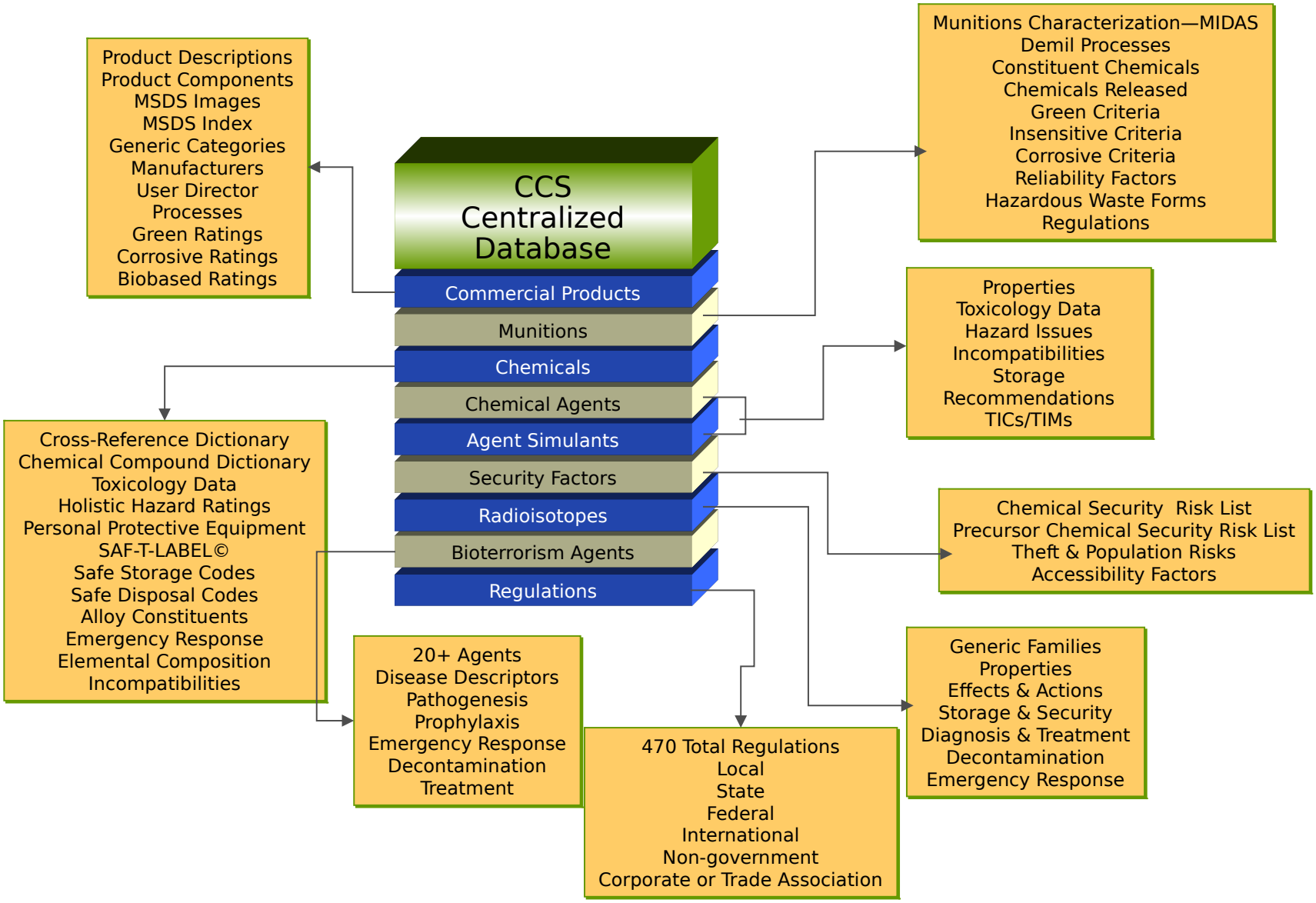


Chemical Homeland Security System (C-HoSS)

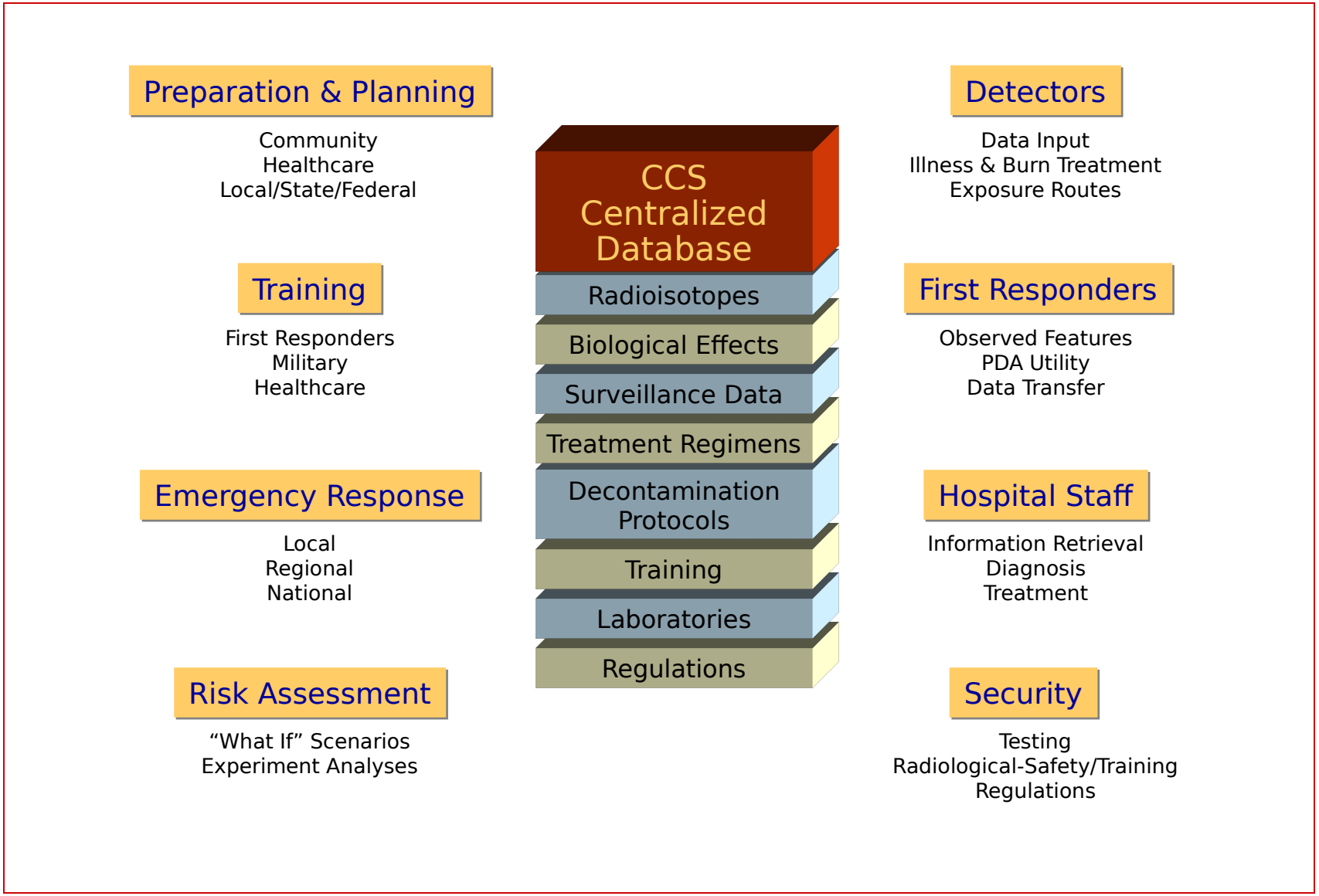
Centralized and Relational Databases



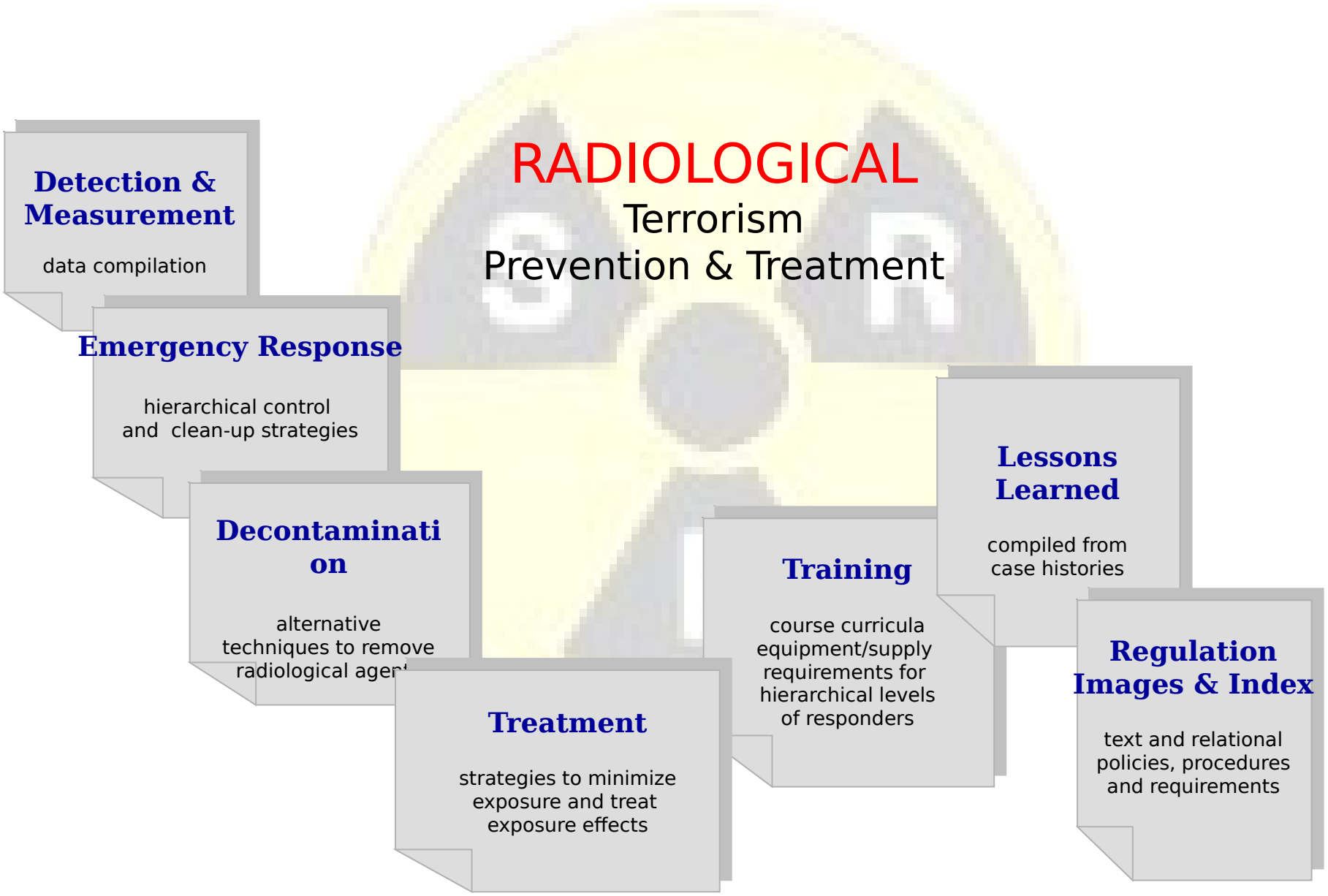
The CCS "Core" Database



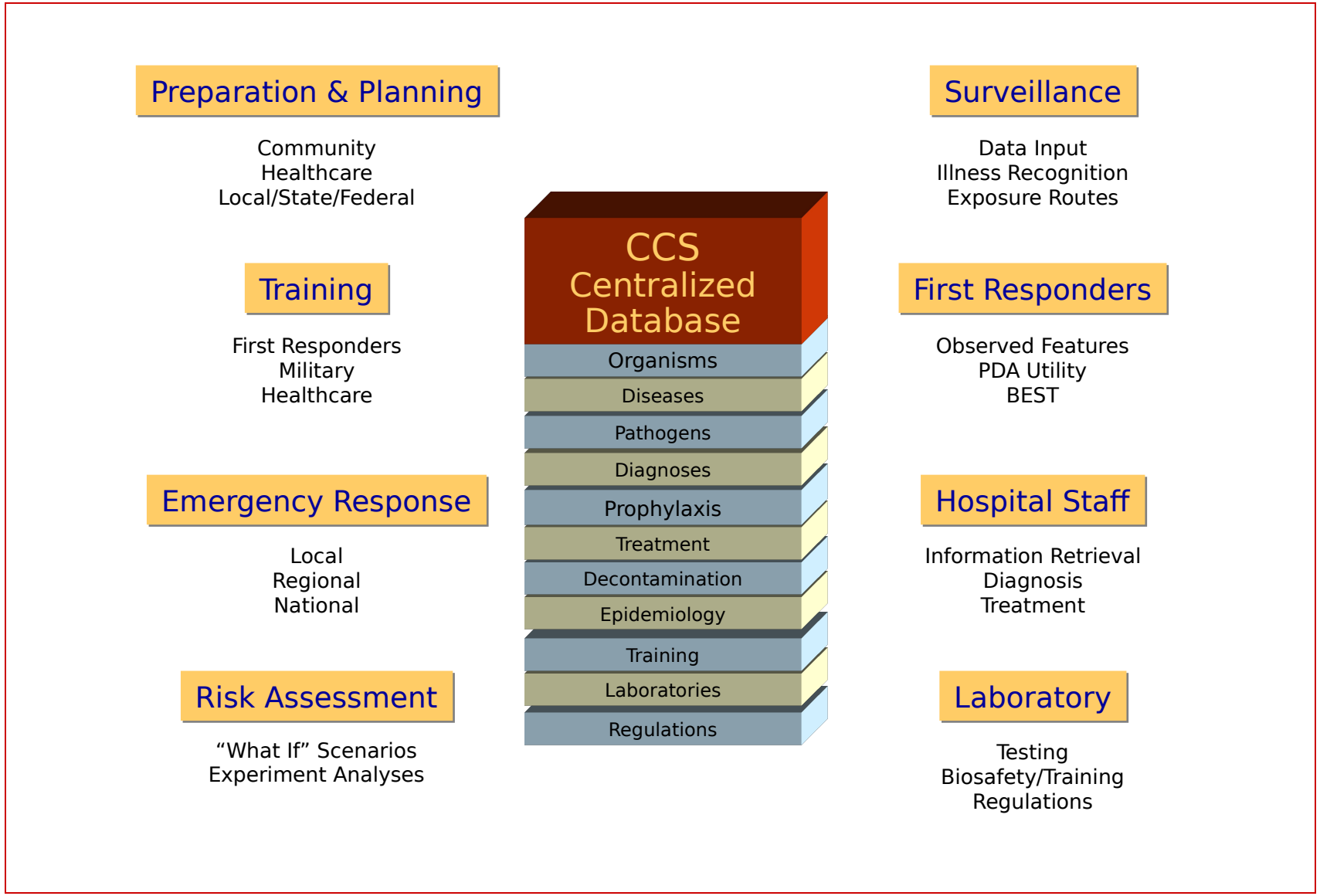
Radiological Homeland Security System



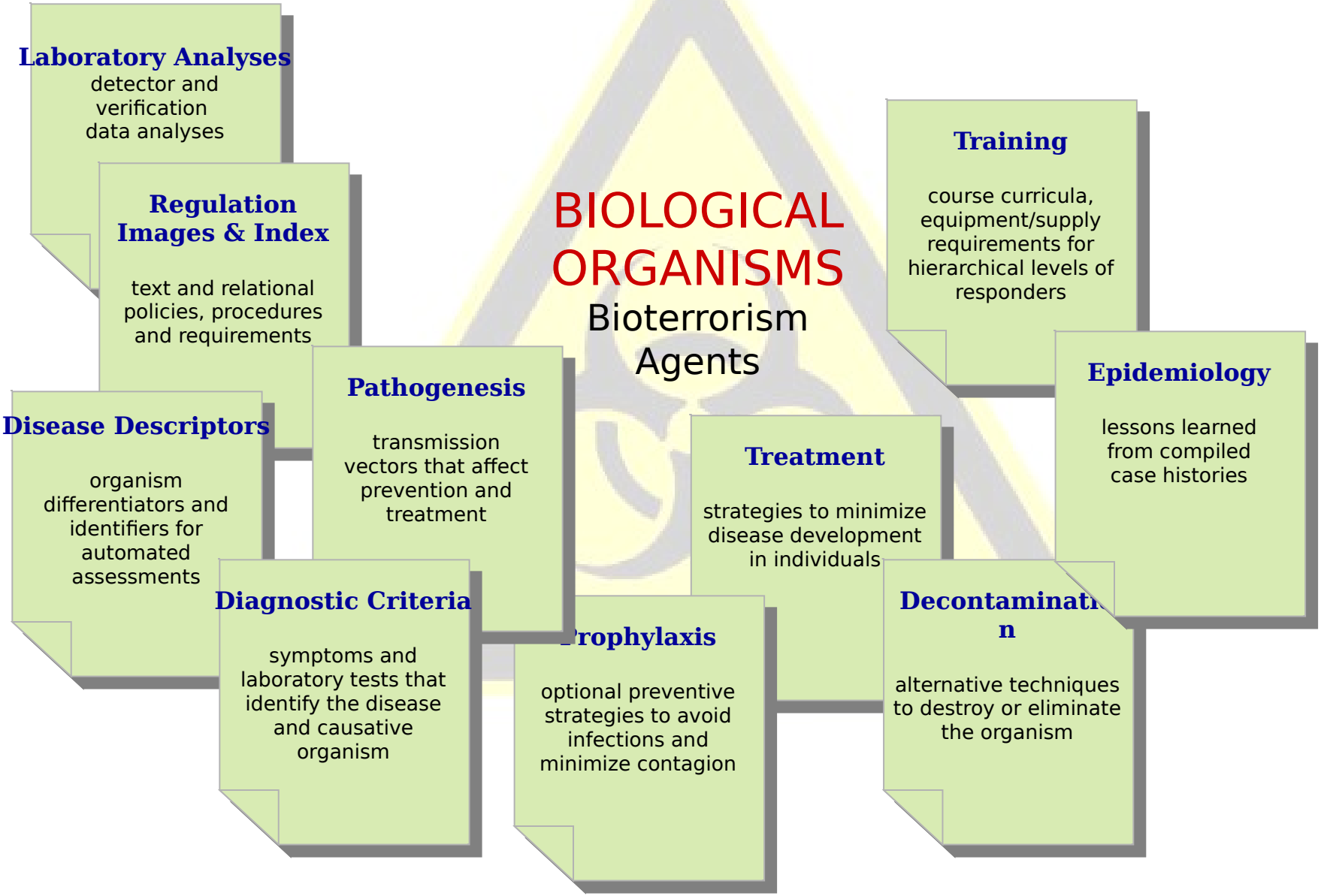
The CCS “Core” Radiological Databa



Biological Homeland Security System (



The CCS “Core” Biological Databas


Laboratory Analyses
detector and verification data analyses
Regulation Images & Index
text and relational policies, procedures and requirements
Disease Descriptors
organism differentiators and identifiers for automated assessments
Pathogenesis
transmission vectors that affect prevention and treatment
Diagnostic Criteria
symptoms and laboratory tests that identify the disease and causative organism
BIOLOGICAL ORGANISMS
Bioterrorism Agents
Training
course curricula, equipment/supply requirements for hierarchical levels of responders
Epidemiology
lessons learned from compiled case histories
Treatment
strategies to minimize disease development in individuals
Prophylaxis
optional preventive strategies to avoid infections and minimize contagion
Decontamination
alternative techniques to destroy or eliminate the organism

r more information, contact . . .

Dr. George Thompson

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